PTO/SB/05 (08-03) CO

PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032-U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

ired to re	spond to a collection	of information unless it displays a valid OMB control number						
Attorney Docket No.		SIW-067						
First Inventor		Kentaro Nagoshi						
Title	FUEL CELL SEPARATOR ASSEMBLY WITH DIFFUSION LAYER, MANUFACTURING METHOD							
	THEREFOR,	FUEL CELL UNIT, AND, etc.						

TRANSMITTAL	DIFFUSION LAYER, MANUFACTURING METHOD									
(Only for new nonprovisional applications under 37 CFR 1.53(b))	<u> </u>	THEREFOR, FUEL CELL UNIT, AND, etc.								
	Expres	ss Mail Label No. EV 311 019 045 US								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application co	ntents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450								
1. X Fee Transmittal Form (e.g., PTO/SB/17)		7. CD-ROM or CD-R in duplicate, large table or								
Applicant claims small entity status		Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission								
2. See 37 CFR 1.27.		o. (if applicable, all necessary)								
3. X Specification [Total Pages 3.	5 1	a. Computer Readable Form (CRF)								
(preferred arrangement set forth below) - Descriptive title of the invention		b. Specification Sequence Listing on:								
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 		i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies								
 Reference to sequence listing, a table, or a computer program listing appendix 										
Background of the Invention Brief Summary of the Invention	I	ACCOMPANYING APPLICATION PARTS								
Brief Description of the Drawings (if filed) Detailed Description		Assignment Papers (cover sheet & document(s))								
- Detailed Description - Claim(s) - Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement Power of								
	6]ı	(when there is an assignee)								
	6 1	12 Y Information Disclosure Y Copy of IDS								
a. X Newly executed (original or copy)	<u>. </u>	Statement (IDS)/SB08 Citation 13. Preliminary Amendment								
Convitors a prior continuing (27 CER 4 63(d))		Potum Receipt Poetgard (MRER 502)								
b. (for continuation/divisional with Box 18 completed)		(Should be specifically itemized)								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
		17. Other:								
6. X Application Data Sheet. See 37 CFR 1.76										
		ly the requisite information below and in the first sentence of the								
specification following the title, or in an Application Data Sheet Continuation Divisional Continuation		CFR 1.76: CIP) of prior application No.:								
	i-iii-pait (c									
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire	- disclosu	Art Unit: re of the prior application, from which an oath or declaration is supplied								
under Box 5b, is considered a part of the disclosure of the acc	ompanyin	g continuation or divisional application and is hereby incorporated by seen inadvertently omitted from the submitted application parts.								
		NDENCE ADDRESS								
X Customer Number: 00959		OR Correspondence address below								
LAHIVE & COCKFIELD, LLP										
Anthony A. Laurentano										
Address 28 State Street										
City Boston State		MA Zip Code 02109								
Country US Telephone		(617) 227-7400 Fax (617) 742-4214								
Name (Print/Type) Anthony A. Laurentano Registration No. (Attorney/Agent) 38,220										
	nent	45,0000								

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311 019 045 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 15, 2003

Signature:

Anthony A. Laurentano)



FEE TO ANOMITY AL		Complete if Known										
FEE TRANSMITTAL	Application Number					NEW APPLICATION						
for EV 2004		Filing Date				Concurrently Herewith						
for FY 2004		First Named Inventor			ntor	Kentaro Nagoshi						
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name			Not Yet Assigned								
Applicant claims small entity status. See 37 CFR 1.27	Art Unit					N/A						
TOTAL AMOUNT OF PAYMENT (\$) 896.00		Attorney Docket No.				SIW-067						
METHOD OF PAYMENT (check all that apply)	┍═┵	FEE CALCULATION (continued)										
Credit Money						LATION (CC	manueu)	•				
Check Card Order Other None	3. A	DDITIO	ONAL	FEES	i							
X Deposit Account:												
Deposit Account 12-0080	Fee	Entity	Fee	Entity Fee	-							
Number	Code	(\$)	Fee Description				cription	Fee Paid				
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge	- late filing fe	e or oath					
Name	1052	50	2052	25		- late provision	onal filing fee or cover					
The Director is authorized to: (check all that apply)	4050	400	4050	400	sheet.							
X Charge fee(s) indicated below X Credit any overpayments Charge any additional fee(s) during the pendency of this	1053	130	1053	130	Non-Englis	ish specification						
application	1812	2,520	1812		_	request for ex p						
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	g publication of action						
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	g publication of						
FEE CALCULATION	1251	110	2251	55		for reply within						
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within						
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within	n third month					
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply within	n fourth month					
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	for reply within	n fifth month					
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of A							
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1402	330 290	2402 2403		Filing a brief in support of an appeal Request for oral hearing							
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1451	1,510	1451	145 1.510	•	•	dic use proceeding					
,	1452	110	2452	55		o institute a public use proceeding or revive unavoidable						
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to	to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	e fee (or reissu						
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	ue fee						
Total Claims 15 -20** = x = 0.00	1503	640	2503	320	Plant issue	fee						
Independent 4 -3** = 1 x 86.00 = 86.00	1460	130	1460	130	Petitions to	the Commiss	sioner					
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)					
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt					
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40			ssignment per of properties)	40.00				
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub	property (times number of properties) Filing a submission after final rejection						
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	(37 CFR 1.129(a)) For each additional invention to be							
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims					examined (37CFR 1.129(b)) Request for Continued Examination (RCE)							
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	•	r continued E r expedited ex	` ′					
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		application						
and over original patent		Other fee (specify)										
SUBTOTAL (2) (\$) 86.00 **or number previously paid, if greater; For Reissues, see above	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00										
SUBMITTED BY						(Complete	(if applies blat)					
	Registr	ation No.	20	220		1	(if applicable))					
Name (Print/Type) Anthony A. Laurentano	(Attorney/Agent) 38,220					1	Telephone (617) 227-7400					
Signature And Lewes Jamenta	W -	-				Date	October 15, 200	3				
	The same of the sa											

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Dated: October 15, 2003

Signature:

(Anthony A. Laurentano)